

557,510

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
9 December 2004 (09.12.2004)

PCT

(10) International Publication Number
WO 2004/106140 A2

(51) International Patent Classification⁷:

B62D

(74) Agents: SCHICKLI, Warren, D. et al.; King & Schickli PLLC, 247 North Broadway, Lexington, KY 40507 (US).

(21) International Application Number:

PCT/US2004/015712

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(22) International Filing Date: 19 May 2004 (19.05.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/472,293 21 May 2003 (21.05.2003) US

(71) Applicant (for all designated States except US): CE-
QUENT TOWING PRODUCTS, INC. [US/US]; 47774
Anchor Court, Plymouth, MI 48170 (US).

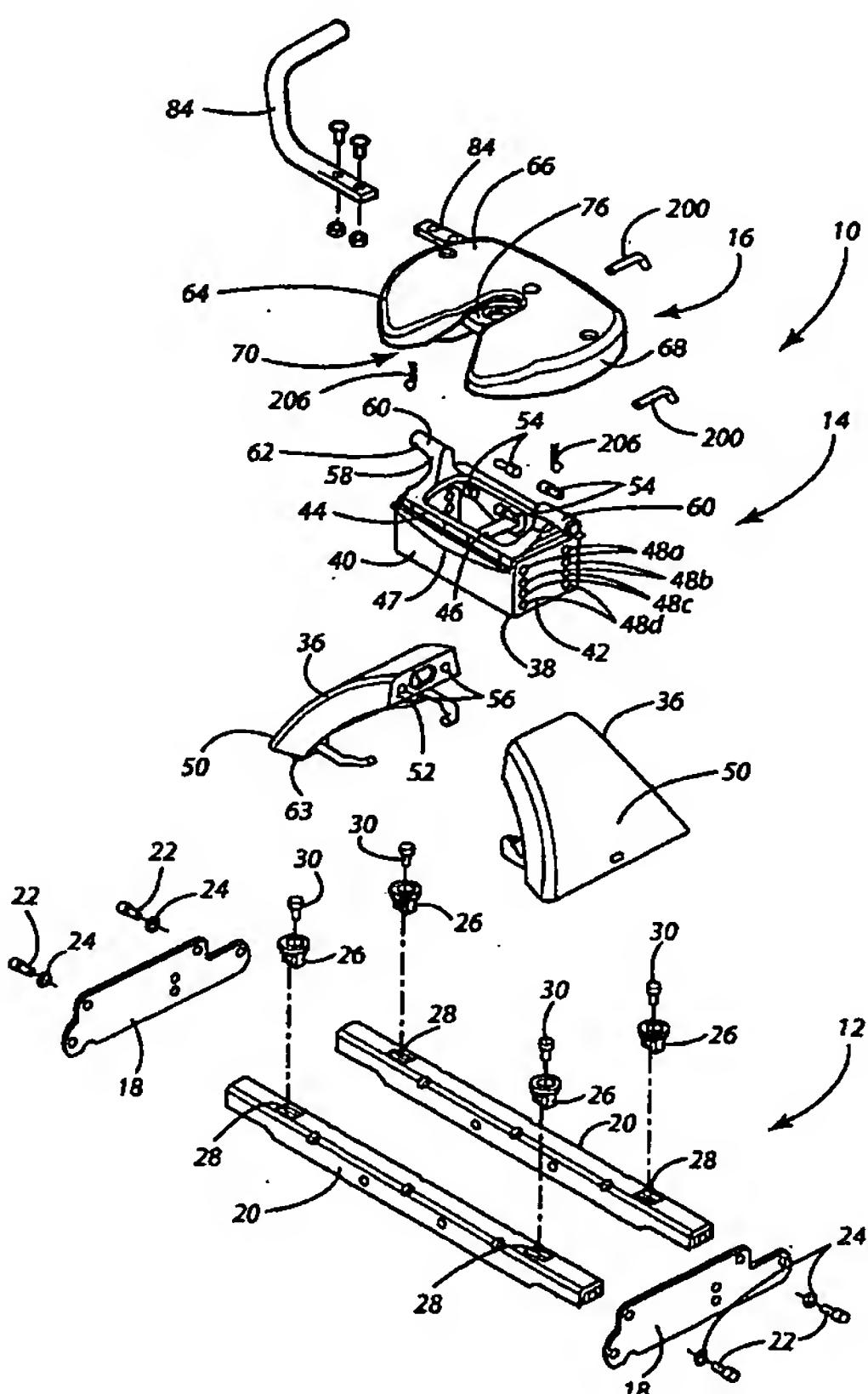
(72) Inventors; and

(75) Inventors/Applicants (for US only): ROBERTS, An-
THONY, S. [US/US]; 52301 Evard Drive, Granger, IN 46530
(US). LINDEMANN, Thomas, W. [US/US]; 18488 Kern
Road, South Bend, IN 46614 (US). MCCOY, Richard, W.
[US/US]; 51159 Deerpath Drive, Granger, IN 46530 (US).

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: FIFTH WHEEL HITCH ASSEMBLY INCORPORATING KING PIN DETECTION SYSTEM



(57) Abstract: The present invention relates to a fifth wheel hitch assembly for mounting on a towing vehicle and receiving a king pin of a trailer. The fifth wheel hitch assembly includes a base assembly, a head assembly carried on the base assembly and a jaw assembly carried on the head assembly. The jaw assembly includes a jaw body displaceable between an open position and a closed position and a control handle connected to the jaw body. The fifth wheel hitch assembly also includes a lock for locking the jaw body in the closed position and a king pin indicator. The king pin indicator is displaceable between a home position in which the king pin indicator prevents engagement of the lock and a king pin sensing position in which the lock may be engaged to lock the jaw body in the closed position.

WO 2004/106140 A2



Published:

- without international search report and to be republished upon receipt of that report

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